

FORM PTO-1449 (REV. 7-80)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. NIP-188-03		SERIAL NO.		
LIST OF DOCUMENTS CITED BY APPLICANT (Use several sheets if necessary)				APPLICANT H. AKIYAMA et al				
				FILING DATE 11/20/03		GROUP 2881		
<b>U.S. PATENT DOCUMENTS</b>								
* EXAMINER INITIAL		DOCUMENT	DATE	NAME	CLASS	SUBCLASS	FILING DATE (If Appropriate)	
BES	AA	4,961,056	10/1990	Yu				
BES	AB	4,386,409	01/1983	Sivanesan et al				
BES	AC	2002/0128 807 A1	09/2002	Sakamoto et al				
BES	AD	5,969,367	10/1999	Hiramoto et al				
BES	AE	6,316,776	11/2001	Hiramoto et al				
BES	AF	6,472,834	10/2002	Hiramoto et al				
BES	AG	5,063,294	11/1991	Kawata et al				
BES	AH	5,557,105	09/1996	Honjo et al				
BES	AI	2002/0101 959 A1	08/2002	Kato et al				
BES	AJ	2002/0014 588 A1	02/2002	Hiramoto et al				
BES	AK	5,363,008	11/1994	Hiramoto et al				
<b>FOREIGN PATENT DOCUMENTS</b>								
		DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
BES	AL	6-112000	04/22/94	Japanese			<input type="checkbox"/>	<input type="checkbox"/>
BES	AM	8-88972	04/02/96	Japanese			<input type="checkbox"/>	<input type="checkbox"/>
BES	AN	9-223600	08/26/97	Japanese			<input type="checkbox"/>	<input type="checkbox"/>
BES	AO	779 081	06/18/97	EPO			<input type="checkbox"/>	<input type="checkbox"/>
	AP						<input type="checkbox"/>	<input type="checkbox"/>
<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)</b>								
	AR							
	AS							
	AT							
EXAMINER				DATE CONSIDERED				
Bernard Souw				6/19/04				

FORM PTO-1449 (REV. 7-80)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. NIP-188-03	SERIAL NO.		
<b>LIST OF DOCUMENTS CITED BY APPLICANT</b> <i>(Use several sheets if necessary)</i>				APPLICANT H. AKIYAMA et al			
				FILING DATE 11/20/03		GROUP 2881	
<b>U.S. PATENT DOCUMENTS</b>							
* EXAMINER INITIAL	DOCUMENT	DATE	NAME	CLASS	SUBCLASS	FILING DATE <i>(If Appropriate)</i>	
BES	AA	2003/0057 382 A1	03/2003	Akiyama et al			
BES	AB	4,421,988	12/1983	Robertson et al			
BES	AC	6,410,929	06/2002	Nakamura et al			
BES	AD	6,346,773	02/2002	Takegami			
BES	AE	3,893,075	07/1975	Orban et al			
BES	AF	3,950,651	04/1976	Flocee			
BES	AG	5,073,913	12/1991	Martin			
BES	AH	4,992,746	02/1991	Martin			
BES	AI	6,066,849	05/2000	Masnaghetti et al			
BES	AJ	3,937,997	02/1976	Barrett			
BES	AK	4,551,655	11/1985	Timmermans et al			
<b>FOREIGN PATENT DOCUMENTS</b>							
	DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	AL					<input type="checkbox"/>	<input type="checkbox"/>
	AM					<input type="checkbox"/>	<input type="checkbox"/>
	AN					<input type="checkbox"/>	<input type="checkbox"/>
	AO					<input type="checkbox"/>	<input type="checkbox"/>
	AP					<input type="checkbox"/>	<input type="checkbox"/>
<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)</b>							
	AR						
	AS						
	AT						
EXAMINER			DATE CONSIDERED				
Bernard Souw			06/15/04				
<small>* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 809; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</small>							

FORM PTO-1449 (REV. 7-80)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. NIP-188-03	SERIAL NO.		
<b>LIST OF DOCUMENTS CITED BY APPLICANT</b> <i>(Use several sheets if necessary)</i>				APPLICANT H. Akiyama et al			
				FILING DATE 11/20/03		GROUP 2881	
<b>U.S. PATENT DOCUMENTS</b>							
* EXAMINER INITIAL	DOCUMENT	DATE	NAME	CLASS	SUBCLASS	FILING DATE <i>(If Appropriate)</i>	
BES	AA	5,786,669	07/1998	Kobori et al			
BES	AB	4,939,413	07/1990	Tomli et al			
BES	AC	4,812,716	03/1989	Miyama et al			
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						
<b>FOREIGN PATENT DOCUMENTS</b>							
	DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO	
	AL					<input type="checkbox"/>	<input type="checkbox"/>
	AM					<input type="checkbox"/>	<input type="checkbox"/>
	AN					<input type="checkbox"/>	<input type="checkbox"/>
	AO					<input type="checkbox"/>	<input type="checkbox"/>
	AP					<input type="checkbox"/>	<input type="checkbox"/>
<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)</b>							
	AR						
	AS						
	AT						
EXAMINER <i>Bernard Sonu</i>				DATE CONSIDERED <i>06/19/04</i>			

\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.